IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) Method for recording an information stream ~~(M)~~ on a record medium ~~(2)~~, the information stream comprising a plurality of alternative streams ~~(VS1, VS2, VS3)~~ and at least one common part ~~(AS1, AS2, GS1, GS2)~~, wherein the alternative streams ~~(VS1, VS2, VS3)~~ of the information stream are recorded in an interleaved manner:

a processor dividing ~~wherein~~ each of the alternative information streams ~~(VS1, VS2, VS3)~~ ~~is divided~~ into alternative information stream blocks ~~(VSB1(i), VSB2(i), VSB3(i))~~;

a processor dividing ~~wherein~~ each of the common information stream parts ~~(AS1, AS2, GS1, GS2)~~ ~~is divided~~ into common information stream blocks ~~(ASB1(i), ASB2(i), GSB1(i), GSB2(i))~~;

and using media write means for recording ~~wherein~~ the information stream ~~is recorded~~ on a physical media as a succession of consecutive interleaved units ~~(IU(i))~~, each interleaved unit ~~(IU(i))~~ comprising one corresponding block ~~(ASB1(i), ASB2(i), GSB1(i), GSB2(i))~~ of each of the common information stream parts ~~(AS1, AS2, GS1, GS2)~~ and one corresponding block ~~(VSB1(i), VSB2(i), VSB3(i))~~ of each of the alternative information streams ~~(VS1, VS2, VS3)~~, the common information stream blocks being separate from the alternative information stream blocks.

2. (original) Method according to claim 1, wherein two or more of the common information stream blocks of one interleaved unit are combined into one multiplexed block separate from the alternative information stream blocks.

3. (currently amended) Method according to claim 1, wherein the information stream comprises a plurality of selectable common streams ~~(AS1, AS2, GS1, GS2)~~ of different type ~~(A, G)~~;

and wherein, in each interleaved unit ~~(IU(i))~~, a plurality of selectable blocks ~~(ASB1(i), ASB2(i), GSB1(i), GSB2(i))~~ is recorded,

2

each selectable block corresponding to a respective one of said
plurality of selectable common streams (AS1, AS2, GS1, GS2).

4. (currently amended) Method according to claim 1, wherein the
information stream is an audiovisual stream comprising a plurality of
alternative moving pictures (VS), one or more common audio streams
(AS), and optionally one or more common graphics streams (GS).

5 (currently amended) Method according to claim 4, wherein the
audiovisual stream comprises NA user selectable audio streams (AS1,
AS2), NG user-selectable graphics streams (GS1, GS2), and NV user-
selectable video streams (VS1, VS2, VS3);

and wherein, in each interleaved unit (IU(i)), NA audio blocks
(ASB1(i), ASB2(i)) and NG graphics blocks (GSB1(i), GSB2(i)) and NV
video blocks (VSB1(i), VSB2(i), VSB3(i)) are recorded.

6. (currently amended) Method according to claim 1, wherein the record
medium (2) is an optical disc.

7. (currently amended) Record medium (2), preferably an optical
disc, readable by processing apparatus, containing an information
stream comprising a plurality of alternative streams (VS1, VS2, VS3)
to be selectively outputted and at least one common stream (AS1, AS2,
GS1, GS2) to be outputted simultaneously with the selected alternative
stream, said streams being recorded on said medium in an interleaved
manner;

wherein a track (3) of the record medium (2) contains a
succession of consecutive interleaved units (IU(i)), each interleaved
unit (IU(i)) comprising one corresponding block (ASB1(i), ASB2(i),
GSB1(i), GSB2(i)) of each of the common information stream parts (AS1,
AS2, GS1, GS2) and one corresponding block (VSB1(i), VSB2(i), VSB3(i))
of each of the alternative information stream parts (VS1, VS2, VS3),
the common information stream blocks being separate from the
alternative information stream blocks.

3

8. (original) Record medium according to claim 7, wherein two or more of the common information stream blocks of one interleaved unit are combined into one multiplexed block separate from the alternative information stream blocks.

9. (currently amended) Record medium according to claim 7, wherein the information stream is an audiovisual stream comprising a plurality of alternative moving pictures (VS), one or more common audio streams (AS), and optionally one or more common graphics streams (GS).

10. (currently amended) Record medium according to claim 9, wherein the audiovisual stream comprises NA user-selectable audio streams (AS1, AS2), NG user-selectable graphics streams (GS1, GS2), and NV user-selectable video streams (VS1, VS2, VS3);
    and wherein each interleaved unit (IU(i)) comprises NA audio blocks (ASB1(i), ASB2(i)) and NG graphics blocks (GSB1(i), GSB2(i)) and NV video blocks (VSB1(i), VSB2(i), VSB3(i)).

11. (currently amended) Method for reading a record medium according to claim 7, the method comprising the steps of:
    a) selecting at least one common information stream (AS1, GS2);
    b) selecting one (VS2) of the alternative information streams (VS1, VS2, VS3);
    c) reading the common information stream block (ASB1(i), GSB2(i)) of said at least one selected common information stream (AS1, GS2) associated with one interleaved unit (IU(i));
    d) storing the information from the one common block read into a buffer memory (MA, MG);
    e) reading the alternative information stream block (VSB2(i)) of the selected one (VS2) of the alternative information streams (VS1, VS2, VS3) associated with said one interleaved unit (IU(i));
    f) simultaneously outputting the alternative information stream block (VSB2(i)) in combination with the common information stream block (ASB1, GSB2) from said buffer memory (MA, MG).

4

12. (currently amended) Method according to claim 11, wherein steps ~~(e)-(f)~~ are repeated for each following interleaved unit ~~(IU(i+1))~~.

13. (currently amended) Method according to claim 11, wherein the information stream recorded on said record medium comprises a plurality of selectable common streams ~~(AS1, AS2, GS1, GS2)~~ of different type ~~(A, G)~~;

and wherein each interleaved unit ~~(IU(i))~~ comprises a plurality of selectable blocks ~~(ASB1(i), ASB2(i), GSB1(i), GSB2(i))~~ each corresponding to a respective one of said plurality of selectable common streams ~~(AS1, AS2, GS1, GS2)~~;

the method comprising the steps of:

a) for each common stream type ~~(A, G)~~, selecting one of said plurality of selectable common streams ~~(AS1, GS2)~~;

b) selecting one ~~(VS2)~~ of the alternative information streams ~~(VS1, VS2, VS3)~~;

c) for a first common stream type ~~(A)~~, reading the block ~~(ASB1(i))~~ of the selected common stream ~~(AS1)~~ associated with one interleaved unit ~~(IU(i))~~;

d) storing the information from this block ~~(ASB1(i))~~ in a buffer memory ~~(MA)~~ of first type;

d2) repeating steps ~~(c)-(d)~~ for all remaining common stream types ~~(G)~~;

e) reading the alternative information stream block ~~(VSB2(i))~~ of the selected one ~~(VS2)~~ of the alternative information streams ~~(VS1, VS2, VS3)~~ associated with said one interleaved unit ~~(IU(i))~~;

f) simultaneously outputting the alternative information stream block ~~(VSB2(i))~~ in combination with all common information stream blocks ~~(ASB1, GSB2)~~ from the buffer memories ~~(MA, MG)~~.

14. (currently amended) Drive ~~(10)~~ for reading a record medium according to claim 7, the drive comprising:

a) means for selecting at least one common information stream ~~(AS1, GS2)~~;

b)   means for selecting one (VS2) of the alternative information
streams (VS1, VS2, VS3);

c)   means for reading the common information stream block (ASB1(i),
GSB2(i)) of said at least one selected common information stream (AS1,
GS2) associated with one interleaved unit (IU(i));

d)   means for storing the information from the one common block read
into a buffer memory (MA, MG);

e)   means for reading the alternative information stream block
(VSB2(i)) of the selected one (VS2) of the alternative information
streams (VS1, VS2, VS3) associated with said one interleaved unit
(IU(i));

f)   means for simultaneously outputting the alternative information
stream block (VSB2(i)) in combination with the common information
stream block (ASB1, GSB2) from said buffer memory (MA, MG).

15. (currently amended) Drive according to claim 14, comprising:

-      reading means (5) for reading the record medium (2);

-      an actuator (6) for positioning the reading means with respect to
the track (3) of the record medium (2);

-      a controller (30) for controlling the actuator (6), the
controller having an input receiving a read signal (SR) from said
reading means (5); the controller being provided with at least one
buffer memory (MA, MG) for storing the blocks of at least one of the
common information streams.

16. (currently amended) Drive according to claim 14, wherein the
information stream recorded on said record medium comprises a
plurality of selectable common streams (AS1, AS2, GS1, GS2) of
different type (A, G);

      and wherein each interleaved unit (IU(i)) comprises a plurality
of selectable blocks (ASB1(i), ASB2(i), GSB1(i), GSB2(i)) each
corresponding to a respective one of said plurality of selectable
common streams (AS1, AS2, GS1, GS2);

      the drive comprising:

6

a)   means for each common stream type (A, C), selecting one of said
plurality of selectable common streams (AS1, CS2);

b)   means for selecting one (VS2) of the alternative information
streams (VS1, VS2, VS3);

c)   means for a first common stream type (A), reading the block
(ASB1(i)) of the selected common stream (AS1) associated with one
interleaved unit (IU(i));

d)   means for storing the information from this block (ASB1(i)) in a
buffer memory (MA) of first type;

d2)   means for repeating steps (c)-(d) for all remaining common stream
types (C);

e)   means for reading the alternative information stream block
(VSB2(i)) of the selected one (VS2) of the alternative information
streams (VS1, VS2, VS3) associated with said one interleaved unit
(IU(i));

f)   means for simultaneously outputting the alternative information
stream block (VSB2(i)) in combination with all common information
stream blocks (ASB1, CSB2) from the buffer memories (MA, MC),

        wherein the controller is provided with a plurality of buffer
memories (MA, MC) of different type, for storing the blocks of the
selected common information streams of different type, and.

17. (currently amended) Drive according to claim 14, further
comprising a buffer memory (MV) for storing information from the
selected alternative information stream (VS2).

18. (currently amended) Drive according to claim 14, further
comprising user input means (11) for allowing a user to input a
selection of an alternative information stream (VS2) and a selection
of at least one common information stream (AS1, CS2).

19. (currently amended) Audio/video reproduction system (1),
comprising a disc drive claim 14, the system further comprising a
display device (20) comprising at least one screen (21) for displaying
images and at least one loudspeaker (22) for generating sound.

7